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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ME TRADE		Application Number	10/814,685	
TRANSMITTAL		Filing Date	March 30, 2004	
FORM		First Named Inventor	Brice Harmand	_
1 Oldin		Art Unit	2122	
(to be used for all correspondence after initial filing)		Examiner Name	To be assigned	
Total Number of Pages in This Submission	57	Attorney Docket Number	PA10D (111882-0062)	

Total Number	or Pages in This Submission		
_	<del> </del>	ENCLOSURES (Check all that apply	)
Fee Trans	mittal Form	Drawing(s)	After Allowance Communication to TC
Fee	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendme	nt/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
Afte	Final	Petition to Convert to a Provisional Application	Proprietary Information
Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request		Power of Attorney, Revocation Change of Correspondence Address	Status Letter Other Enclosure(s) (please Identify
		Terminal Disclaimer	below): PTO/SB/08A; PTO/SB/08B; 5
		Request for Refund	Foreign References; Return
Information	n Disclosure Statement	CD, Number of CD(s)  Landscape Table on CD	Postcard
Certified C	copy of Priority (s)	Remarks	
	to Missing Parts/ e Application		
	sponse to Missing Parts 37 CFR 1.52 or 1.53		
	SIGNATI	URE OF APPLICANT, ATTORNEY, C	R AGENT
Firm Name	Procopio, Cory, Hargrea	ves & Savitch LLP	
Signature	Elan W	<del>),                                    </del>	
Printed name	Eleanor M. Musick	Mosch	·
Date	March 30, 2005	Re	g. No. 35,623
	CEI	RTIFICATE OF TRANSMISSION/MAI	LING
	e as first class mail in an envelo	g facsimile transmitted to the USPTO or deposit ope addressed to: Commissioner for Patents, P.	
Signature	(lleon	Musich	
Typed or printed	name Eleanor M. Musick		Date March 30, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the	e Application of:	) Group Art	Unit: 2122
Brice H	armand	<u> </u>	
Serial N	No. 10/814,685	Examiner:	To be assigned
Filed:	March 30, 2004	) )	
	SYSTEM AND METHOD FOR DESIGNING CUSTOMER SPECIFIED MACHINING TIPS	) ) )	

# **INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR Sections 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached forms PTO/SB/08A and PTO/SB/08B. With reference to the Pre-Official Gazette Notice by the Office of Patent Legal Administration, this application was filed after June 30, 2003, therefore copies of the cited U.S. Patents are not submitted, however, copies of the Foreign Patents and the Non-Patent Literature documents are enclosed.

A translated abstract of one foreign language patent is included.

CERTIFICAT	E OF MAILING
(37 C.F	.R. § 1.8)
I hereby certify that this paper (along with any referred to	as being attached or enclosed) is being deposited with the
United States Postal Service on the date shown below	with sufficient postage as First Class Mail, addressed to
Commissioner for Patents, P.O. Box 1450, Alexandria, V.	
	Name of Person Mailing Paper
March 30, 2005	Eleanor M. Musick
Date of Deposit	Signature of Person Mailing Paper

The items identified in this IDS may or may not be "material" pursuant to 37 CFR 1.56. The submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR 1.97(h)), or even qualifies as "prior art" under 35 USC 102 with respect to this invention unless specifically designated by Applicant as such.

### FILING PROVISION

This IDS is believed to be timely and is submitted under 37 CFR 1.97(b)(3) before the mailing of a first Office Action on the merits. However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c).

### PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:

No fees are required with this filing under 37 CFR 1.97(b)(3), however, if applicant is incorrect in this regard or if the filing is accepted under 37 CFR 1.97(c), the Commissioner is hereby authorized to charge any fees required by the filing of these papers to Procopio's Deposit Account No. 50-2075.

Respectfully submitted,

Dated: March 30, 2005

Eleanor M. Musick

Reg. No. 35,623

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PTO/SB/08A (08-03)

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Substitute for form 1449APED 2PMAP Complete if Known Application Number 10/814,685 INFORMATION DISCLOSURE Filing Date 03-30-2004 STATEMENT BY APPLICANT First Named Inventor **Brice Harmand** Group Art Unit 2122 (Use as many sheets as necessary) **Examiner Name** Unknown PA10D (111882-0062) Sheet 1 of 2 Attorney Docket Number

	,		PATENT DOCU	MENTS			
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Column, Lines, Relevant Passages or Relevant Figures Appea	r	
	A1	US-5,570,292-B1	10-29-1996	Abraham et al.	Fig. 6-8; Col. 9, line 10 t 15, line 51	to Col.	
	A2	US-5,725,335-B1	03-10-1998	Harmand et al.			
	-	US-6,086,293	07-11-2000	Harmand et al.			
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		FOREIG	GN PATENT DO	CUMENTS			
		Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Column, Lines, Where Relevant	, <sub>T</sub> °	
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> - Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY		Passages or Relevant Figures Appear		
	B1	DE 4322435-A1	01-12-1995	Mercedes-Benz Aktiengesellschaft	Fig. 1-4; Col. 2, line 58 to Col. 5, line 48	×	
	B2	EP 0 425 405 A2	05-02-1991	International Business Machines Corporation			
	В3	EP 0 728 912 A3	08-28-1996	Camco Drilling Group Ltd.			
	B4	GB 2 315 452 A	02-04-1998	Smith International Inc.			
	B5	WO 93/20522 A1	10-14-1993	AB Autoengraving		ļ	
Examiner S	Signatur	e l		Date Consid	lered	Ь	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO		<del>_</del>	Complete if Known				
				Application Number	10/814,685		
INFORMATION DISCLOSURE				Filing Date	03-30-2004		
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Brice Harmand		
				Group Art Unit	2122		
				Examiner Name	Unknown		
Sheet	2		2	Attorney Docket Number	PA10D (111882-0062)		

#### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	WRIGHT, PAUL K., "Principles of Open-Architecture Manufacturing", <i>Journal of Manufacturing Systems</i> , 1995, pp. 187-202, Vol. 14, No. 3, University of California-Berkeley, Berkeley, CA USA	
		·	
-			
Examiner Signature		Date Considered	L

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 
Applicant is to place a check mark here if English language Translation is attached.
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